

Southland Demonstration Farm - Weekly Data Sheet

Date (Totals at end of period)	5-Nov-08	12-Nov-08	19-Nov-08	26-Nov-08
Farm grazing ha (available to milkers)	274	228	246	246
Crop ha	22	22+28	22+28	22 + 28
Dry Cows on grass/ Crop / off farm	0	0	0	0
dry cows (Kgs Dm grass/crop/balage	0	0	0	0
Springers (kg DM grass/crop/baleage)	0	0	0	0
Culls (Includes culls put down & empties)	0	20	1	0
Culls total to date	0	20	21	21
Deaths (Includes cows put down)	0	0	0	1
Deaths total to date	26	26	26	27
Calved Cows available(ave for week)	733	730	729	729
Treatment or Sick mob total	25	35	30	30
<i>lame, mastitis, other, colostrum</i>	25/0/0/0	25/2/8/0	29/0/1/0	30/0/5/0
Milking twice a day into vat	708	695	699	694
Milking once a day into vat	0	35	30	35
Total Cows Milked into vat	708	730	729	724
Days in Milk actual cow days/Peak Cows	67	74	81	88
MS/cow/day (Actual kg / Cows into vat only)	1.75	1.70	1.60	1.50
MS/cow to date (total kgs / Peak Cows (??))	110	120	131	139
MS/ha/day (total kgs / Total ha used -)	5.0	5.0	4.70	4.30
MS/ha to date (total kg / Total ha used)	290	32122	350	371
Monitor Group Cond'n Score	-	-	-	
Monitor Group LW (kgs)	-	-	-	
Soil Temp Tues 10.00am 10cm	10.6	11.0	12.5	14.2
Growth Rate (kgDM/ha/day)	33	71	50	118
Plate meter height - ave half-cms	11.9	13.1	12.7	16.5
Ave Pasture Cover (x140 + 500)	2164	2345	2289	2813
Pre Grazing cover (ave for week)	2760	2423	2572	
Post Grazing cover (ave for week)	1600	1554	1599	
highest pregrazing cover	2800	2936	3272	
Area grazed / day (ave for week)	13.00	11	11.6	12.2
Grazing Interval	21.0	22.0	22.0	22.0
Pasture ME (pre grazing sample)	12.4	12.4	12.4	
Pasture % Protein	27.7	27.7	25.9	
Pasture % DM	16.3	16.3	16.8	
Pasture % NDF	34.4	34.4	45.95	
Supplements Type	-	-	-	
Supplements fed kg DM/cow/day in pdk	-	-	-	
Supplements fed to date kg per cow (?? peak)	-	-	-	
Supplements Made Kg DM / ha cumulative	88	88	179	179
Supplement Purchased in Kg DM / ha cumulative	0	0	0	0
Units N applied/ha and % of farm	0.0	0	0	15/67
Kgs/ha N to Date (non effluent area)	48.0	48.0	48.0	63.0
Rainfall (mm)	44.1	16.2	34.2	15.3
Wind chill	-9.1	14.6	-0.1	0.3
Pugging index (aa,bb,cc)	-	-	-	
Effluent spreading - paddock no.	48	62	52,46	46/42
Effluent - Ha for week/rate(mm)	1.5	2	2	1.75
Stock Water Consumed litres / cow / day	50	51	42	56
Total water used	430,000	355,000	401,000	505,000